

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

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	DA	TA MATRIX				
Date August 28, 2015			EPA Reg No./File Symbol 82392-X		Page 1 of 5	
Applicant's/Registrant's Name & Address PineBelt Processing, Inc. 1122 South Erwin Stonewall, MS 39363			Product: Perimeter Plus Insect Guard			
Ingredient Etofenprox						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
Product Identity and Compo	sition					
830.1550	Product identity and composition	49684101	PineBelt Processing, Inc.	OWN		
830.1600	Description of materials used to produce the product	49684101	PineBelt Processing, Inc.	OWN		
830.1620	Description of production process	N/A	N/A	N/A	Footnote 1	
830.1650	Description of formulation process	49684101	PineBelt Processing, Inc.	OWN		
830.1670	Discussion of formation of impurities	49684101	PineBelt Processing, Inc.	OWN		
830.1700	Preliminary analysis	N/A	N/A	N/A	Footnote 1	
830.1750	Certified limits	49684101	PineBelt Processing, Inc.	OWN		
830.1800	Enforcement analytical method	49684004	Mitsui Chemicals Agro, Inc.	PER		
Physical and Chemical Char	racteristics					
830.6302	Color	49684102	PineBelt Processing, Inc.	OWN		
830.6303	Physical state	49684102	PineBelt Processing, Inc.	OWN		
830.6304	Odor	49684102	PineBelt Processing, Inc.	OWN		
Signature Lisa Ayo Settle			Name and Title: Lisa Ayn Setliff, Agent for PineBelt Proc	essing, Inc.	Date August 28, 201	



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Applicant's/Registrant's Name & Address PineBelt Processing, Inc. 1122 South Erwin Stonewall, MS 39363			Product: Perimeter Plus Insect Guard		•	
Ingredient Etofenprox	·					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.6313	Stability to normal and elevated temperatures, metals, and metal ions	N/A	N/A	N/A	Footnote 1	
830.6314	Oxidizing or reducing action: chemical incompatibility	49684102	PineBelt Processing, Inc.	OWN		
830.6315	Flammability	49684103	PineBelt Processing, Inc.	OWN		
830.6316	Explodability	49684103	PineBelt Processing, Inc.	OWN		
830.6317	Storage stability	49684104	PineBelt Processing, Inc.	OWN		
830.6319	Miscibility	49684103	PineBelt Processing, Inc.	OWN		
830.6320	Corrosion characteristics	49684104	PineBelt Processing, Inc.	OWN		
830.6321	Dielectric breakdown voltages	49684103	PineBelt Processing, Inc.	OWN		
830.7000	рН	49684102	PineBelt Processing, Inc.	OWN		
830.7100	Viscosity	49684103	PineBelt Processing, Inc.	OWN		
Signature Life Ayo Self		1	Name and Title: Lisa Ayn Setliff, Agent for PineBelt Proc	essing, Inc.	Date August 28, 20	



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			Product: Perimeter Plus Insect Guard		
Ingredient Etofenprox					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7200	Melting point/melting range	N/A	N/A	N/A	Footnote 1
830.7220	Boiling point/boiling range	N/A	N/A	N/A	Footnote 1
830.7300	Density, bulk density or specific gravity	49684102	PineBelt Processing, Inc.	OWN	
830.7370	Dissociation constants in water	N/A	N/A		Footnote 1
830.7520	Particle size, fiber length, and diameter distribution	49684103	PineBelt Processing, Inc.	OWN	
830.7550 830.7560 830.7570	Partition coefficient (n-octanol/water)	N/A	N/A	N/A	Footnote 1
830.7840 830.7860	Water solubility	N/A	N/A	N/A	Footnote 1
830.7950	Vapor pressure	N/A	N/A	N/A	Footnote 1
Acute Testing					
870.1100	Acute Oral Toxicity Testing - Background Parent Report: 9514-05 Report: LI-434-2015-4	40449724 49684001*	Mitsui Chemicals Agro, Inc	PER	
870.1200	Acute Dermal Toxicity Parent Report: 9515/05 Report: LI-434-2015-4	40237710 49684001*	Mitsui Chemicals Agro, Inc	PER	

Signature Lisa Ayn Settly	Name and Title: Lisa Ayn Setliff, Agent for PineBelt Processing, Inc.	Date August 28, 2015
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Ingredient Etofenprox						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
870.1300	Acute Inhalation Toxicity Parent Report: 9516/05 Report: LI-434-2015-4	40237705 49684001*	Mitsui Chemicals Agro, Inc	PER		
870.2400	Acute Eye Irritation Parent Report: 9517/05 Report: LI-434-2015-4	40237706 49684001*	Mitsui Chemicals Agro, Inc	PER		
870.2500	Acute Dermal Irritation Parent Report: 9518/05 Report: LI-434-2015-4	40237707 49684001*	Mitsui Chemicals Agro, Inc	PER		
870.2600	Dermal Sensitization Parent Report: 9519/05 Report: LI-434-2015-4	40237708 49684001*	Mitsui Chemicals Agro, Inc	PER		
Group C - Subchronic Toxic	ity Test Guidelines					
870.3250	A 28-Day Dermal Study Of Etofenprox In Rabbits Charles River Study No. 20062871	49684003	Mitsui Chemicals Agro, Inc	PER		
Efficacy						
N/A	Laboratory Evaluation of Bite Protection from Repellent-Impregnated Clothing for the United States Military WIRB Study No. 1144832	49684002	Mitsui Chemicals Agro, Inc	PER		
Signature Lisa Ayon Sollib			Name and Title: Lisa Ayn Setliff, Agent for PineBelt Proc	essing, Inc.	Date August 28, 2015	



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Form Approved OMB No. 2070-0060

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
Residue Chemistry					
860.1340	Validation of Analytical Method M1405: "Determination of Etofenprox in Treated Fabric Using HPLC-UV"  ADPEN Study No. 2K14-1403-091414	49684005	Mitsui Chemicals Agro, Inc	PER	

1. Study required on the TGAI. This product is an end use product and covered by formulator's exemption.

Signature Lisa Ayn Sottly	Name and Title: Lisa Ayn Setliff, Agent for PineBelt Processing, Inc.	Date August 28, 2015
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